AUG 0 8 2002

PADEMARY.

PTC/SB/08A (10-96) for use through 10/31/99. OMB 0651-0031 Office: U.S. DEPARTMENT OF COMMERCE Applement and Trademark Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

O Production Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of |5

C	omplete if Known	
Application Number	10/008,194	
Filing Date	11/08/2001	
First Named Inventor	Dominique Busseuil	
Group Art Unit	1772	
Examiner Name	Unknown	
Attorney Docket Number	1001-066	

				U.S. PATENT DOC	UMENTS	
Examiner nitials	Cite No.1	U.S. Patent I	Occument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relovant Passages or Relevant Figures Appear
18		3,868,796		Bush	03/04/1975	- Ingoles Appear
		4,463,870		Coburn, Jr. et al.	08/07/1984	
$-\!$		4,610,836		Wycech	09/09/1986	
\rightarrow		4,695,343	$ \vdash$	Wycech	09/22/1987	
\dashv		4,732,806		Wycech	03/22/1988	
		4,751,249		Wycech	06/14/1988	
		4,769,391		Wycech	09/06/1988	
\rightarrow		4,813,690		Coburn, Jr.	03/21/1989	
		4,836,516		Wycech	06/06/1989	
\rightarrow		4,853,270		Wycech	08/01/1989	
		4,861,097		Wycech	08/29/1989	
		4,901,500		Wycech	02/20/1990	
		4,908,930		Wycech	03/20/1990	
$\dashv \dashv$		4,922,596		Wycech	05/08/1990	
		4,923,902		Wycech	05/08/1990	
		4,978,562		Wycech	12/18/1990	
+		4,995,545		Wycech	02/26/1991	
		5,124,186		Wycech	06/23/1992	
		5,266,133		Hanley et al.	11/30/1993	
	J	5,358,397		Ligon et al.	10/25/1994	

				FOR	EIGN PATENT DOCUMENT	rs		
Examine	d Cite	!	Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	T
nitials	No.1	Office ³	Number ⁴	Kind Code ^a (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or RelevantFigures Appear	To
			0611778 A3	-	Sika Corporation	08/24/1994		\top
			WO95/32110	· -	Wycech, Joseph S.	11/30/1995		\top
			WO97/02967		L&L Products, Inc.	01/30/1997		+-
			WO97/43501	-	Henkel Corporation	11/20/1997		T
	<u> </u>		WO98/50221		Henkel Corporation	11/12/1998		T^{-}
	ļ		EP0891918 A		Henkel Corporation	01/20/1999		
	<u> </u>		EP0893331 A		Henkel Corporation	01/27/1999		1
	└		EP0893332 A		Henkel Corporation	01/27/1999		1
\	<u> </u>		EP0893332 B		Henkel Corporation	03/20/2002		
_γ		$\perp \perp \Gamma$	WO99/08854	-	Henkel Corporation	02/25/1999		1

Examiner	1/ 1 =/	Date	
Signature	Vices. Clux	Considered	6/20/03

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

AUG 0 8 20

TA TRADEMA

· E

the Peperwork Reduction Act of 1995, no persons are required to respond to

PTO/SB/08A (10-96)
App for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE collection of information unless it contains a valid OMB control number.

ubstitute for form 1449A/PTO

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 5

C	omplete if Known	
Application Number	10/008,194	
Filing Date	11/08/2001	
First Named Inventor	Dominique Busseuil	
Group Art Unit	1772	
Examiner Name	Unknown	
Attorney Docket Number	1001-066	

				U.S. PATENT DOC	UMENTS	
xaminer nitials*	Cite No.1	U.S. Patent i Number	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
V50		5,373,027		Hanley et al.	12/13/1994	Tigotas Appea
		5,506,025		Otto et al.	04/09/1996	
\rightarrow		5,575,526		Wycech	11/19/1996	
		5,755,486		Wycech	05/26/1998	
		5,819,408		Catlin	10/13/1998	
		5,884,960		Wycech	03/23/1999	
\dashv		5,888,600		Wycech	03/30/1999	
$\bot \bot$		5,894,071		Merz et al.	04/13/1999	
$\dashv \downarrow$		5,941,597		Horiuchi et al.	08/24/1999	
		5,985,435		Czaplicki et al.	11/16/1999	
		5,992,923		Wycech	11/30/1999	
\rightarrow		6,003,274		Wycech	12/21/1999	
++		6,006,484		Geissbuhler	12/28/1999	
		6,033,300		Schneider	03/07/2000	
		6,059,342		Karwai et al.	05/09/2000	
		6,068,424		Wycech	05/30/2000	
++		6,079,180		Wycech	06/27/2000	
		6,092,864		Wycech et al.	07/25/2000	
		6,096,403		Wycech	08/01/2000	
	l	6,099,948		Paver, Jr.	08/08/2000	

					FOR	EIGN PATENT DOCUMENT	rs		
Exar Initia		Cite No.1	Office ³ Numb	per ⁴ (# k	Code ⁶ (nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Retevant Passages or Relevant Figures Appear	Τů
-	_		WO99/2			Sika AG	06/10/1999		1
			WO99/5			Henkel Corporation	10/07/1999		
_	_		WO00/1:			Henkel Corporation	03/09/2000		_
	-		WO00/1				03/09/2000		1
	_		WO00/1:	3876 -			03/16/2000		
	-		WO00/1;	3958 —		Henkel Corporation	03/16/2000		_
_	_		WO00/20			Henkel Teroson	04/13/2000		+
_	_		WO00/2			Sika Corporation	05/18/2000		†
_, ,	\perp		WO00/31			Henkel Teroson	06/29/2000		_
<u> </u>			WO00/39	9232 -		Henkel Kommanditge	07/06/2000		

Examiner	1/ 1 0 1	Date	
Signature	_ Une pd. Chief	Considered	6/20/03
			0, // 00

^{*}EXAMINER: Initial if reference considered, whether or not oftation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

AUS 0 8 200

TRADEMAN



PTC/SB/08A (10-96)
App for use through 10/31/99. OMB 0651-0031
Patent and Trademain Office: U.S. DEPARTMENT OF COMMERCE collection of information unless it contains a valid OMB control number.

O | Purpose the Paperwork Reduction Act of 1995, no persons are required to respond to a Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of |5

Sheet

C	omplete if Known	
Application Number	10/008,194	
Filing Date	11/08/2001	_
First Named Inventor	Dominique Busseuil	
Group Art Unit	1772	
Examiner Name	Unknown	
Attorney Docket Number	1001-066	

				U.S. PATENT DOCI	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent I Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VSC		6,103,341		Barz et al.	08/15/2000	110000000000000000000000000000000000000
		6,103,784		Hilborn et al.	08/15/2000	
		6,131,897		Barz et al.	10/17/2000	
		6,149,227		Wycech	11/21/2000	
		6,150,428		Hanely, IV et al.	11/21/2000	
		6,165,588		Wycech	12/26/2000	
		6,168,226		Wycech	01/02/2001	
		6,189,953	-	Wycech	02/20/2001	
		6,196,621	-	VanAssche et al.	03/06/2001	
		6,199,940		Hopton et al.	03/13/2001	
		6,232,433		Narayan	05/15/2001	
		6,233,826		Wycech	05/22/2001	
		6,237,304		Wycech	05/29/2001	
		6,247,287		Takabatake	06/19/2001	
		6,253,524		Hopton et al.	07/03/2001	
		6,263,635		Czaplicki	07/24/2001	
		6,270,600		Wycech	08/07/2001	
		6,272,809		Wycech	08/14/2001	
		6,276,105		Wycech	08/21/2001	
	/	6,281,260		Hanley, IV et al.	08/28/2001	

Щ	L_,				FOR	EIGN PATENT DOCUMENT	S		
Exar Initia	niner s*	Cite No.1	Office ³	Foreign Patent Doc Number ⁴	Kind Code ^a (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т•
_	\vdash			O00/40815		Sika AG	07/13/2000		1
	\sqcup			O00/40629		Henkel Kommanditge	07/13/2000		1
	$\vdash \dashv$			000/43254	_	Henkel Corporation	07/27/2000		au
				O00/52086		Henkel Teroson	09/08/2000		1
				000/46461 .		Sika AG	08/10/2001		1
				000/55444		L&L Products, Inc.	09/21/2000		1
_	\rightarrow		W	001/54936 -		Sika Corporation	08/02/2001		
	\dashv			O01/56845 .			08/09/2001		1
				001/71225	-]	Sika Corporation	09/27/2001		
	\perp		{W	001/83206 -		Sika Corporation	11/08/2001		1-

Date	i /-	xaminer
Considered	Vicas. Chul	ignature
Considered	Lites - ling	ignature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drew line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-96)
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Punish the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

TRADEMAR

of

Complete If Known **Application Number** 10/008,194 Filing Date 11/08/2001 First Named Inventor Dominique Busseuil Group Art Unit 1772 **Examiner Name** Unknown Attorney Docket Number 1001-066

		·		U.S. PATENT DOC	UMENTS	
Examiner nitials*	Cite No.1	U.S. Patent	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Visu		6,287,666		Wycech	09/11/2001	Figures Appear
\dashv		6,296,298		Barz	10/02/2001	
		6,303,672		Papalos et al.	10/16/2001	
\dashv		6,305,136		Hopton et al.	10/23/2001	
-		6,311,452		Barz et al.	11/06/2001	
\rightarrow		6,315,938		Jandali	11/13/2001	
\dashv		6,319,964		Blank et al.	11/20/2001	
\dashv		6,321,793		Czaplicki et al.	11/27/2001	
		6,332,731		Wycech	12/25/2001	
		6,341,467		Wycech	01/29/2002	
		6,348,513		Hilborn et al.	02/19/2002	
		6,358,584		Czaplicki	03/19/2002	
\rightarrow		6,368,438	\dashv	Chang et al.	04/09/2002	
		6,383,610		Barz et al.	05/07/2002	
\dashv		6,419,305		Larsen	07/16/2002	
		6,422,575		Czaplicki et al.	07/23/2002	
+		D457,120		Broccardo et al.	05/14/2002	
++	_	2001/2079		Ishikawa	09/13/2001	
\dashv		2002/3361		Blank	03/21/2002	
44		2002/33618	3 [Kwon	03/21/2002	

			FOR	EIGN PATENT DOCUMENT	rs		
Exa Initia	niner Is*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
_			2 749 263	Renault Societe	12/05/1997		X
			DE19858903 A1-	Adam Opel AG	06/21/2000		1
-4			WO00/37302 -	Adam Opel AG	06/29/2000		X
-				Moller Plast GmbH	05/27/1999		X
┥			DE19856255 C1~		01/20/2000		X
\dashv	-+		WO99/48746		09/30/1999		1
	\dashv		WO89/06595 -	Sekisui Kagaku	07/27/1989		1
	-+		WO98/36944 ~	Raychem Corporation			1
-4	/ 		EP 1 122 156 A2 JP02001191949A		08/08/2001		
_			DI 02001171747A	Neoex Lab Inc	07/17/2001		

Examiner			
	$i / i \wedge i \wedge i$	Date	. / /
Signature	Lical Chil	. Considered	(c 1270/03
		· Comerco	4 6 6 6

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents, ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

AUG 0 8 2002

TRADEMAS

O P Conder the Paperwork Reduction Act of 1995, no persons are required to respond to a

PTC/SB/08A (10-96)
App for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE collection of Information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 5

C	omplete if Known	
Application Number	[10/008,194	
Filing Date	11/08/2001	
First Named Inventor	Dominique Busseuil	
Group Art Unit	1772	
Examiner Name	Unknown	
Altorney Docket Number	1001-066	

				U.S. PATENT DOCI	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevent Passages or Relevent Figures Appear
V3C		2002/5317		Wycech	05/09/2002	, igures Appear
-		2002/5498		Wycech	05/09/2002	
\dashv		2002/7482		Fitzgerald et al.	06/20/2002	
		5,194,199		Thum	03/16/1993	
		6,146,565		Keller	11/14/2000	
\bot						
++						_
++						
+-			-			
			-			
	<u>_</u>					

	<u> </u>					FOR	EIGN PATENT DOCUMENT	S		_
اردروا	niner	Cite		Foreign Patent D	ocument		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	\top
Initia		No.1	Office ³		(#	d Code ⁵ known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	78
				WO00/0389	<u>4 — </u>	L	Cascade Engineering	01/27/2000		1
`	-			0 236 291		L_	Austria Metall Aktiengesellschaft	09/09/1987		
	-									
	-+		1							↓_
										╀
										+-
	-									T
										\top
										$\overline{}$

Examiner	1 / 1	Date	/
Slopetura	// 21 0/ -		/ / / 2
Signature	[]/i= {N. \\ \u.7	Considered	(ア タカババ
			4 10 0100

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this b

Ω¥			
~	•	7+	

Picase type a plus sign (+) inside this box

+ Applied for use through 1031/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449B/PTO

S INFORMATION DISCLOSURE STATEMENT BY APPLICANT

10/008,194 **Application Number** 11/08/2001 Filing Date First Named Inventor Dominique Busseuil Group Art Unit 1772 **Examiner Name** To Be Assigned

(use as many sheets as necessary) Sheet of O Attorney Docket Number 1001-066

	_	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		1
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
USC	ì			1
	-	Copending Application Serial No. 09/459,756 filed December 10, 1999		ž
				1
	ļ.,	Copending Application Serial No. 09/502,686 filed February 11, 2000	1	~
				İ
	-	Copending Application Serial No. 09/524,961 filed March 14, 2000		۔ سا
				l
	\vdash	Copending Application Serial No. 09/631,211 filed August 3, 2000		44.
-		Copending Application Serial No.09/858,939 filed May 16, 2001		« –
		Copending Application Serial No. 09/655,965 filed September 6, 2000		¥
_		Copending Application Serial No. 09/676,335 filed September 29, 2000		g -
		Copending Application Serial No. 09/676,725 filed September 29, 2000		•
	İ			
		Copending Application Serial No. 09/859,126 filed May 16, 2001		V
	į		1 1	
		Copending Application Serial No. 10/163,894 filed June 4, 2002		u,
		1, 2002	++	_
\downarrow		Companding Application On the state of the s		
		Copending Application Serial No. 09/906,289 filed July 16, 2001		y -

Examiner Signature Date					•
Signature // to 4 C/ 2 Date // 2	Examiner	1 / 1 / 2	D-4		
	Signature		Date	1 (. /-	/ 1
Considered Considered	Oignature.	Land land	Considered	1 (1/20	103



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Subs	titute fo	Reduction Act of 1995, no persons are required to review of the result o	Co	omplete if Known	A HUK!
INI	=OF	RMATION DISCLOSURE	Application Number	10/008,194	
8/67	AT	MATION DISCLOSURE	Filing Date	111/08/2001	
1 301	AIL	EMENT BY APPLICANT	First Named inventor	Dominique Busseuil	
J.		(use as many sheets as necessary)	Group Art Unit	1772	
Sheet	T ₁	of 0	Examiner Name	To Be Assigned	
6	14	[01]0	Attorney Docket Number	1001-066	
Examiner Initials		OTHER PRIOR ART	ION DATE		
Xaminer	Cite	I South Halle Of the all more in Capita	NON PATENT LITERATUR		
initials'	No.1	Include name of the author (in CAPITA item (book, magazine, journal, senal, syn publisher, cj			
	+-	publisher, ci	ty and/or country where published	·	
VSC	1				_
	Í	Conending Application Serial No. of	0/020 152 24		
1	T^-	Copending Application Serial No. 0	9/939,152 filed August	24, 2001	
	1				
		Copending Application Serial No. 6	0/317.000 €1-4 0		
		pp sources contain to.	or 517,009 filed Septem	ber 4, 2001	
- 1	1				
		Copending Application Serial No. 60	0/318,183 filed Sentemb	ner 7 2001	
- 1	H			501_7, 2001	
	1 1	Conordina A. II at a second	•		
	-	Copending Application Serial No. 09	0/974,017 filed October	10, 2001	j
1					ᅱ
		Copending Application Serial No. 60	1/224 400 01 10		
		Copending Application Serial No. 60	1324,497 filed Septemb	er 24, 2001	_ 1
					П
	(Copending Application Serial No. 09	/982 681 filed October	10 2001	- 1
$\downarrow\downarrow$					_
¥	P	Copending Application Serial No. 10, priority from European Application N	008.505 filed Novemb	or 9 2001 1:1 1	- 1
 -	F	priority from European Application N	To. 0106911.1 filed Mar	sh 20 2001, Which claims	-1
ľ	1		IIII IIII IVIAI	CH 20, 2001	4
- 1					
	+				-1
1					+
	- 1				
					1
j					十
- 1	- 1				1
1	- 1				1
					1
ł					1_
	- 1				
1	- 1				
j					1
	_L				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.